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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/723,980
Filing Date	November 26, 2003
First Named Inventor	Jordan, John L., Sr.
Art Unit	
Examiner Name	
Attorney Docket Number	028647-000021

**U.S. PATENT DOCUMENTS**

Examiner Initials'	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
HL	A	US- 3,949,594		04/13/1976	Treafis et al.	
I	B	US- 3,957,469		05/18/1976	Nebash	
	C	US- 3,966,439		06/29/1976	Vennos	
	D	US-4,321,822		03/30/1982	Mamle et al.	
	E	US-4,606,232		08/19/1986	Prodl	
	F	US-4,670,135		06/02/1987	Mamle et al.	
	G	US-4,725,294		02/16/1988	Berner	
	H	US- 4,796,475		01/10/1989	Mamel	
	I	US- 4,961,916		10/09/1990	Lesage et al.	
	J	US- 4,972,957		11/27/1990	Liu et al.	
	K	US- 5,693,895		12/02/1997	Baxter	
	L	US- 5,783,756		07/21/1998	Xiong et al.	
HL	M	US- 6,101,886		08/15/2000	Brenizer et al.	
	N	US- 5,201,231		04/13/1993	Smith	
	O	US- 6,692,553		02/17/2004	Jordan, Sr. et al.	
		US-				
		US-				
		US-				

**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner  
Signature

Frank Lawrence

Date  
Considered

3-10-05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10723,980		
		Filing Date	November 26, 2003		
		First Named Inventor	Jordan, John L., Sr.		
		Art Unit			
Examiner Name					
Sheet	2	of	2	Attorney Docket Number	028647-000021

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JK	P	Marple, Virgil A. and Willeke, Klaus, Impactor Design, Mechanical Engineering Department, University of Minnesota, Minneapolis, MN, 6 April 1976.	

Examiner Signature	Frank Lawrence	Date Considered	3-10-05
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